

10/393597
NP3/Rec'd 10/31/06 20 SEP 2006

39749-0004US saved September 13, 2006.txt

SEQUENCE LISTING

<110> Shipley, Janet
Williamson, Daniel
Renshaw, Jane
Orr, Roseanne

<120> Materials and Methods for Treatment of
Cancer

<130> 39749-0004 US

<140> To be assigned

<141> To be assigned

<150> GB 0406415.0

<151> 2004-03-22

<150> PCT/GB2005/001085

<151> 2005-03-22

<160> 28

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Epitope peptide

<400> 1

Cys Lys Ser Tyr Thr Gln Arg Val Val Gly Asn Gly Ile Lys Ala Gln
1 5 10 15

<210> 2

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Forward primer for the quantification of WT1

<400> 2

taccaggct gcaataagag atattttaag 30

<210> 3

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Reverse primer for the quantification of WT1

<400> 3

cctttggtgt cttttgagct ggctc 24

<210> 4

<211> 38
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Probe for the quantification of WT1

 <400> 4
 cactggtgag aaaccatacc agtgtgactt caaggact 38

 <210> 5
 <211> 24
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> GPC5 Forward primer

 <400> 5
 cccacccaaa tctcatctag aatt 24

 <210> 6
 <211> 23
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> GPC5 Probe - FAM labelled

 <400> 6
 ccgggttcct ccctttgcac atg 23

 <210> 7
 <211> 21
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> GPC5 Reverse primer

 <400> 7
 acgcattgcc cagttgtag a 21

 <210> 8
 <211> 25
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> GJB2 Forward primer

 <400> 8
 tggttgcat ttaaggtcaga atctt 25

 <210> 9
 <211> 27
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> GJB2 Probe - Vic Labelled

 <400> 9

39749-0004US saved September 13, 2006.txt 27

ctagcgactg agccttgaca gctgagc

<210> 10
 <211> 19
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> GJB2 Reverse primer

<400> 10
 gcagaggcac gttcaggaa 19

<210> 11
 <211> 15
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> GPC5 Forward primer

<400> 11
 gggctgccgg attcg 15

<210> 12
 <211> 22
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> GPC5 Probe - FAM labelled

<400> 12
 cgcgggcagg acctgatctt ca 22

<210> 13
 <211> 22
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> GPC5 Reverse primer

<400> 13
 ctggtgcaac atgtaggctt tt 22

<210> 14
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> GPC6 Forward primer

<400> 14
 tgaccagctc aagccatttg 20

<210> 15
 <211> 26
 <212> DNA
 <213> Artificial Sequence

<220>

<223> GPC6 Probe - FAM labelled
 <400> 15
 agacgtgccc cggaaactga agattc 26
 <210> 16
 <211> 17
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> GPC6 Reverse primer
 <400> 16
 tgaaggcgcg ggtaacc 17
 <210> 17
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> GPC6 Forward primer
 <400> 17
 aacgaggagg aatgctggaa 20
 <210> 18
 <211> 30
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> GPC6 Probe - FAM labelled
 <400> 18
 cacagcaaag ccagatactt gcctgagatc 30
 <210> 19
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> GPC6 Reverse primer
 <400> 19
 ctggttggtg agcccatcat 20
 <210> 20
 <211> 36
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> GPC5 Forward primer
 <400> 20
 tataagcttc caccatggac gcacagacct ggcccc 36
 <210> 21
 <211> 29
 <212> DNA

<213> Artificial Sequence
 <220>
 <223> GPC5 Reverse primer
 <400> 21
 cgcgtcgact taccaaattcc cggaagta 29
 <210> 22
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> ISIS 15770, a 5-10-5 gapmer targeting murine c-raf
 kinase used as a control
 <400> 22
 atgcattctg cccccaagga 20
 <210> 23
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> ISIS 276107
 <400> 23
 cagccccctg acagctccca 20
 <210> 24
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> ISIS 276119
 <400> 24
 ccatctgcag cagctaattc 20
 <210> 25
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> ISIS 276124 (Control)
 <400> 25
 tggatttgct ttacatcact 20
 <210> 26
 <211> 20
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> ISIS 16609, a previously identified antisense
 oligonucleotide targeting WT1 exon 5
 <400> 26

39749-0004US saved September 13, 2006.txt

gcccttctgt ccatttcact 20

<210> 27
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> ISIS 16601, a previously identified antisense
 oligonucleotide targeting the 3prime-UTR region of
 WT1

<400> 27
 cacatacaca tgccctggcc 20

<210> 28
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> ISIS 105730, a control antisense oligonucleotide

<400> 28
 ccatcgacct gcaccgatca 20